



Docket No.: 103544.127US2

PATENT/OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

:

Harold E. HELSON

:

Serial No. 09/502,133

: Group Art Unit: 2123

Filed: February 11, 2000

: Examiner: William D. Thomson

For: ENHANCING STRUCTURE DIAGRAM GENERATION

**RESPONSE TO RESTRICTION REQUIREMENT**

Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action issued July 2, 2004.

**ELECTION**

Applicant hereby elects Group I, Claims 1,5,9 and dependent claims 13-27, drawn to representing the instance of symmetry as a list of groups of equivalent atoms and bonds, and providing implied simulated movements such as mirroring and pivoting of the structures (for example as recited in dependent claims 13-27), classified in class 703, subclass 11.

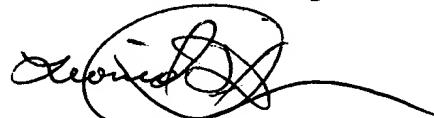
**AUTHORIZATION**

The Commissioner is hereby authorized to charge any additional fees, which may be required for this Amendment, or credit any overpayment to Deposit Account No. 08-0219.

In the event that an Extension of Time is required, or which may be required in addition to that requested in a petition for an Extension of Time, the Commissioner is requested to grant a petition for that Extension of Time which is required to make this response timely and is hereby authorized to charge any fee for such an Extension of Time or credit any overpayment for an Extension of Time to Deposit Account No. 08-0219.

Respectfully submitted,

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LDT/srg